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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF
SH	3,996,344	Dec. 7, 1976	Gross	424	1.5	
	4,016,146	Apr. 5, 1977	Soares	260	112 R	
	5,135,863	Aug. 4, 1992	Hu et al.	435	188	
	5,328,828	Jul. 12, 1994	Hu et al.	435	7.9	
	5,470,997	Nov. 28, 1995	Buechler et al.	558	254	
	5,354,693	Oct. 11, 1994	Bymes et al.	436	537	
	6,033,890	Mar. 7, 2000	Jakobovits et al.	435	190	
	6,090,567	Jul. 18, 2000	Jakobovits et al.	435	7.9	
	5,851,776	Dec. 22, 1998	Valkirs	435	7.1	-
	5,336,621	Aug. 9, 1994	Primes et al.	436	534	
	5,514,559	May 7, 1996	Markert-Hahn et al.	435	7.92	
V	5,501,987	Mar 26, 1996	Ordonez et al.	436	534	

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
54	B01	EP 0 183901 A2	Nov. 5, 1985	Europe	33	531	NO
SH	B02	DE 2844427 🖊	Apr. 24, 1980	Germany			YES
SH	B03	JP 56125666 A 🗸	Oct. 2, 1981	Japan	436	537	NO
S#	B04	WO 86/05189 /	Sept. 12, 1986	Europe	33	531	NO
<u>c</u> H	B05	EP 0 517325 A2 🗸	Jun. 2, 1992	Europe	33	532	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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References were previously cited by the Applicant or by the Examiner and thus copies of these references are not being
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Examiner Date Considered 4/13/05

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SH	5,256,409	Oct. 26, 1993	Blincko	424	85.8	,
	4,760,142	Jul. 26, 1988	Primes et al.	544	287	
	5,518,887	May 21, 1996	Parsons et al.	435	7.1	
	4,868,132	Sept. 19, 1989	Byrnes et al.	436	546	
	5,270,166	Dec. 14, 1993	Parsons et al.	435	7.4	
	5,976,812	Nov. 2, 1999	Huber et al.	435	7.1	
	4,952,336	Aug. 28, 1990	Byrnes et al.	252	301.16	
	4,329,281	May 11, 1982	Christenson et al.	260	112 B	
	5,026,827	Jun. 25, 1991	Miyazaki et al.	530	405	
	5,233,025	Aug. 3, 1993	Miyazaki et al.	530	388.9	
	5,262,333	Nov. 16, 1993	Heiman et al.	436	537	
Ţ	5,616,503	Apr. 1, 1997	Self	436	518	

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
5 H	B06	JP 53066417 A 🍃	Jun. 13, 1978	Jàpan	436	534	NO
5 <i>H</i>	B07	JP 63220932 -	Sept. 2, 1988	Japan	530	388.9	NO
54	B08	WO 90/15798 🗸	Dec. 27, 1990	Europe			NO
SH	B09	GB 1,467,560 J	Nov. 27, 1975	Europe	317	58	NO
54	B10	GB 828,880 /	Jul. 7, 1958	Europe			NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER INITIAL	DOCUMENT NUMBER	· DATE	NAME	CLASS	SUBCLASS	FILING DATE IF
SH	5,643,732	Jul. 1, 1997	Strahilevitz	435	7.1	
	5,840,588	Nov. 24, 1998	Strahilevitz	436	518	
	6,140,137	Oct. 31, 2000	Sigler et al.	436	536	
	4,129,598	Dec. 12, 1978	Giudicelli et al.	260	570.8 R	
	3,117,160	Jan 7, 1984	Holland	260	570.8	
	3,875,011	Apr. 1, 1975	Rubenstein et al.	195	99	
	1,879,003	Sept. 27, 1932	Alles	564	381	
	1,921,424	Aug. 8, 1933	Nabenhauer	167	· 58	
	2,344,356	Mar. 14, 1944	Hildebrandt	260	570.8	
	3,547,999	Dec. 15, 1970	Shulgin	260	570.8	
	3,758,691	Sept. 11, 1973	Carlsson et al.	424	330	
V	3,763,218	Oct. 2, 1973	Kaiser et al.	260	471 A	

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
51+	B11	EP 1 321772 A1 📝	Dec. 17, 2002	Europe	33	. 94	NO
SH	B12	JP 2069196A 📈	Mar. 8, 1990	Japan			NO
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SH	3,911,016	Oct. 7, 1975	Klingler et al.	260	570.8 R	
	4,058,642	Nov. 15, 1977	Renth et al.	424	330	
	4,220,565	Sept. 2, 1980	Katz	260	6	
	4,686,181	Aug. 11, 1987	Dona	435	7	

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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SH		3,867,366	Feb. 18, 1975	Rubenstein et al.	260	121	711 TOT TUTTE
		3,995,021	Nov. 30, 1976	Gross	424	1.5	
		4,022,878	May 10, 1977	Gross	424	1.5	
		4,036,823	July 19, 1977	Soares	260	112 R	
		4,064,228	Dec. 20, 1977	Gross	424	1	
		4,073,798	Feb. 14, 1978	Suh	260	340.5 R	
		4,097,586	Jun. 27, 1978	Gross	424	1	
		4,218,539	Aug. 19, 1980	Weltman	435	188	
		4,595,656	Jun. 17, 1986	Allen et al.	435	7	
		4,680,338	Jul. 14, 1987	Sundoro	525	54.1	
		4,843,147	Jun. 27, 1989	Levy et al.	530	391	
		4,990,443	Feb. 5, 1991	Huber et al.	435	7.9	!
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SH	5,145,791	Sep. 8, 1992	Zeitvogel et al.	436	546	1011101111112
	5,227,472	Jul. 13, 1993	Yoshioka	530	403	
	5,266,720	Nov. 30, 1993	Gallacher et al.	560	60	
	5,294,638	Mar. 15, 1994	Hell et al.	514	452	
	5,372,949	Dec. 13, 1994	Zeitvogel et al.	436	546	
	5,373,092	Dec. 13, 1994	Gallacher et al.	435	7.93	
	5,492,841	Feb. 20, 1996	Craig	436	534	
	5,525,524	Jun. 11,1996	Buechler et al.	. 436	518	
	5,610,283	Mar. 11, 1997	Buechler	530	404	
	6,214,859	Apr. 10, 2001	Yoneda et al.	514	419	
	0,175,995	Sep. 18, 2003	Hui	436	547	
V	0,170,917	Sep. 11, 2003	Hui et al.	436	547	

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